

E6 protein of HPV16

15 44 46
MHQKRTAMFQDPQERPRKLPOLCTELOTTIHDIILECVYCKQQLLRREVVDEA
A2
B7, B35, B51
A29, B44
A2
A11
B51
A2
A2
B8
A29, B44
B27

67 80
FRDLCIVYRDGNFYAVCDKCLKFYSKISEYRHYCYSLYGTTLQYQYNKPLCDL
A3, A11
A2
B7, B35, B51
A29, B44
A24
A3, A11
A29, B44
B18
A1
B7, B35
B51

108 118 139
LIRCINCQKPLCPPEEKORHLDDKKORFHNDRGRWTGRCMSSCRSSRTRRETQL
B51
B7, B35
B44
B35, B51
B18
B8
A24
B27
B27

FIGURE 1

09-980523

2 / 2

$$\begin{aligned} & \frac{\partial}{\partial t} (\rho_0 u) + \nabla_x \cdot (\rho_0 u^2) = -\nabla_x \cdot (\rho_0 p) \\ & \quad + \text{other terms involving } \rho_0, u, v, w, \dots \end{aligned}$$